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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/007,137	12/03/2001	John C. Mccracken	3681		
759	90 09/11/2003				
Jack K. Greer, Jr.			EXAMINER		
Greer Reed Bion 116 Heritage Dr		MOHANDESI, JILA M			
Oak Ridge, TN					
0,			ART UNIT	PAPER NUMBER	
			3728		
			DATE MAILED: 09/11/2003	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.		Applicant(s)				
Office Action Summany	10/007,137		MCCRACKEN ET AL.				
Office Action Summary	Examiner		Art Unit				
The MAN INC DATE of this	Jila M Mohandes		3728				
- The MAILING DATE of this communication app Period for Reply	lears on the cover	Sneet with the co	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, howe y within the statutory mini will apply and will expire \$ 1, cause the application to	ever, may a reply be tim imum of thirty (30) days SIX (6) MONTHS from to become ABANDONED	ely filed will be considered timely. the mailing date of this communi (35 U.S.C. § 133).	cation.			
1) Responsive to communication(s) filed on <u>25 J</u>	<u>lune 2003</u> .						
2a) This action is <b>FINAL</b> . 2b) ☐ Th	is action is non-fir	nal.					
3) Since this application is in condition for allowed				rits is			
closed in accordance with the practice under a Disposition of Claims	Ex parte Quayle,	1935 C.D. 11, 4	55 O.G. 215.				
4)⊠ Claim(s) <u>1-19</u> is/are pending in the application	1.						
4a) Of the above claim(s) 3,6-9 and 12-19 is/ar	e withdrawn from	consideration.					
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1 and 10</u> is/are rejected.							
7)⊠ Claim(s) <u>2, 4-5 and 11</u> is/are objected to.							
8) Claim(s) are subject to restriction and/or	r election requirer	nent.					
Application Papers	_						
9) The specification is objected to by the Examiner		ad ta bu tha Fuer					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Ex							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign	n priority under 35	U.S.C. § 119(a)	)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:			., .,				
1. Certified copies of the priority documents	s have been rece	ived.					
2. Certified copies of the priority documents have been received in Application No							
Copies of the certified copies of the prior application from the International But     See the attached detailed Office action for a list.	reau (PCT Rule 1	7.2(a)).	_	;			
14) Acknowledgment is made of a claim for domestic	c priority under 35	5 U.S.C. § 119(e	) (to a provisional appli	cation).			
a) ☐ The translation of the foreign language pro 15)☑ Acknowledgment is made of a claim for domesti	• •						
Attachment(s)	· -						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲		(PTO-413) Paper No(s) atent Application (PTO-152)				

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### **DETAILED ACTION**

1. The request for Withdrawal as an attorney for W. Gilmer Reed, Jr. was ineffective because a 37 CFR 1.182 petition was not filed and granted, and that there was no reason presented for allowing one inventor to be unrepresented. Therefore, the signature of the attorney (Jack K. Greer, Jr.) will be taken as a representation of all of the inventors as to prosecute this application.

### Election/Restrictions

2. Claims 3, 6-9 and 12-19 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention and Species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in Paper No. 8. Under MPEP 809 and 809.02 (a) there is no requirement to prove a serious burden on the examiner to examine the species.

## **Double Patenting**

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

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4. Claims 1 and 10 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. Greer, Jr. et al. (6,345,455) and claims 1-11 of U.S. Patent No. Greer, Jr. et al. (6,393,736). Although the conflicting claims are not identical, they are not patentably distinct from each other because once the applicant has received a patent for a species or a more specific embodiment, he is not entitled to a patent for a generic or broader invention. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993).

### Allowable Subject Matter

5. Claims 2-5 and 11 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Shown are arch support orthosis analogous to applicant's instant invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jila M Mohandesi whose telephone number is (703) 305-7015. The examiner can normally be reached on Monday-Friday 7:30-4:00 (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (703) 308-2672. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

JILA M. MOHANDESI PRIMARY EXAMINER

Jila M Mohandesi Primary Examiner Art Unit 3728

JMM September 08, 2003